

FIG. 1

511	gcaccagggccagcaccagcaccagggaaggggccccctccagggaacagtgctgtggaacca
	A P G P A P A P G E G P P G T V L E P P
571	cagtcagcccccagagtcctctctgtctccttgcgtgggtctgtaagaacaaccaaccagtgag
	Q S A P E S S C P C R G G T V K N Q P S E
631	gagtcgctgacatgacgacctctccctccaggctgtcgagagcagcgtgacccctcatg
	E L P D M T T F P P R L L A E Q L T L M
691	gatgcgagctttcaagaagtggtgtccacaagtcttgggctgcatctggggcgaa
	D A E L F K K V V L H E C L G C I W G Q C
751	ggacatctgaaggggaatgagcacatggccccacacgttgtgccacatgcgcacattc
	G H L K G N E H M A P T V R A T I A H F
811	aacaggtccacaactgcaccactctctctctggggaccacagcatgaggggccccgg
	N R L T N C I T T S C L G G D H S M R A R
871	gacaggccagggtgtggagcactggtcaagtgggcaggagtagtgcctaagctcaac
	D R A R V V E H W I K V A R E C L S L N
931	aactctctcgttcgagtcgctgtctctgtctgtgcacccaataatgagtcagcta
	N F S S V H V I V S A L C S N P I G Q L
991	cacaagcgtggcaggagtgctccagcaaatgctgaagagctaaaagaactctgaaa
	H K T W A G V S S K S M K E L K E L C K
1051	aaagcactcgtgaagggagcactactatcaagtcggggagctttaaagtggtccacg
	K D T A V T K R D L L I K A G G F K V A T
1111	caggaggaacccccadagagtcacagatgaggtcgaggagcgcaagagaggttgtsgtc
	Q E R N P Q R V Q M R L R R Q K A G V V
1171	ccctctcgtggattctctactgagtcacagagctggatcggccctccctccgagcagac
	P F L G G D F L T E L Q R L D S A I P D D
1231	ctggatggcaacaccaaagagcagaggtccaggtcttcgaggaataatcagctg
	L D G N T N K R S K E V R V L Q E M Q L
1291	ctccaaagtgcctgcctgaattacaggtctcggcctcttgaaaaatttgtcacctatttc
	L Q V A A M N Y R L R P L E K F V T Y F
1351	acaaagtaggcagcgtcagtgacaaaagagctacaagcttcgagctgtgagagccc
	T R M E Q L S D K E S T K L S C Q L E P
1411	gaaaaccctgaggtcggcaaacatcctgcagtggtcgggaaccccccgagatgctgcgacg
	E N P *
1471	aacaccggtctgcaccatccctcaccagaccgttagacacaggggaaccacatctagga
	ggctggcagctcagtgatcattgccttggatctctcatcaccaactgctcgtgtggccca
1531	ggatcaggccatgggaccttttgttgagtcaggcgggagaccatttatgtttkattttcttt
1591	agtgtacaggaaggtttttcttcaactcttgtrtaaatataaatattttaaaaaactatttc
1651	aaaaataaaaaaagaaa
1711	



FIG. 2B

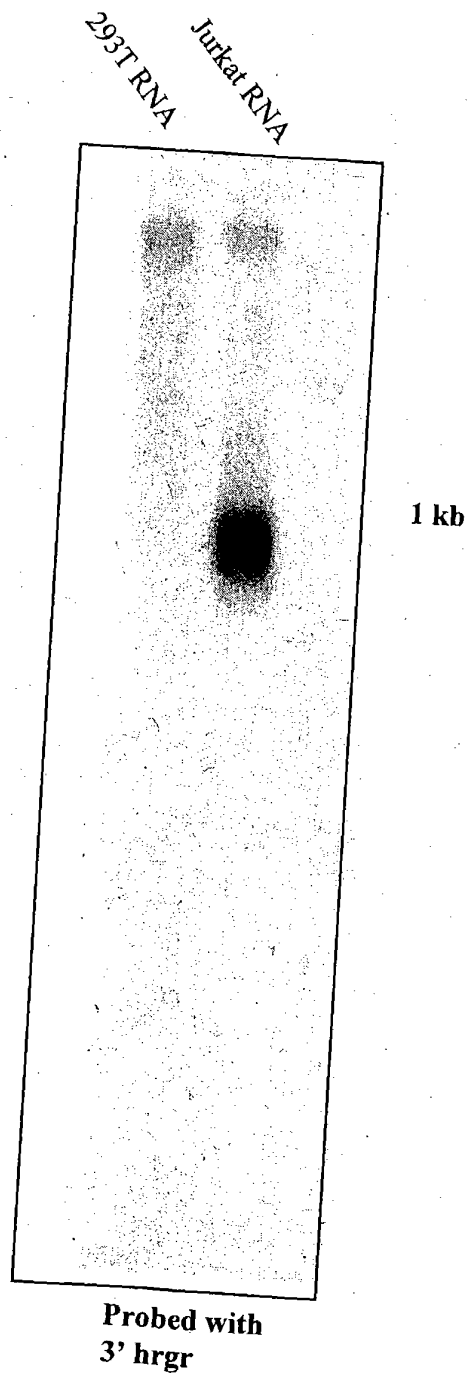


FIG. 2A

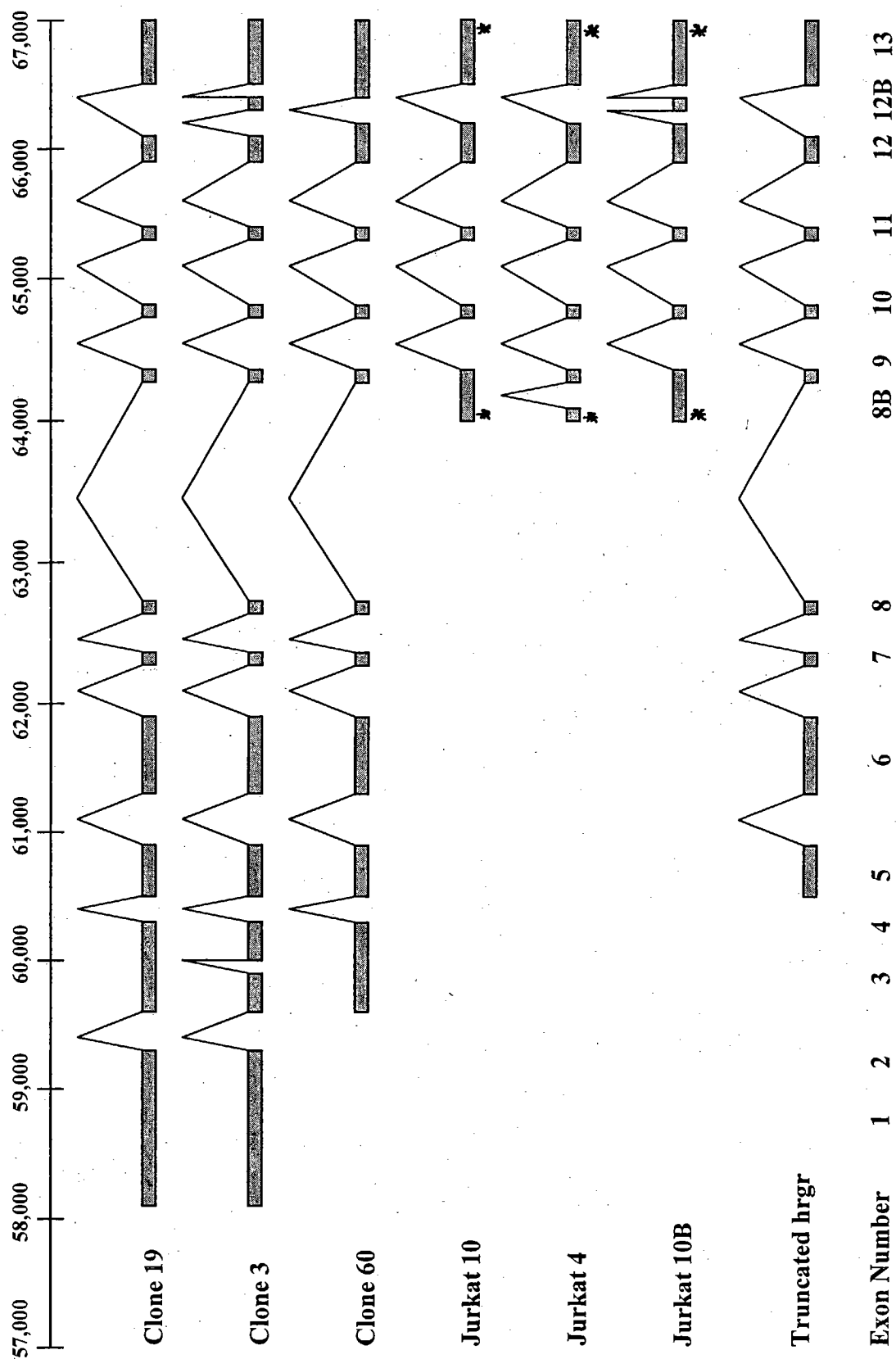


FIG. 3

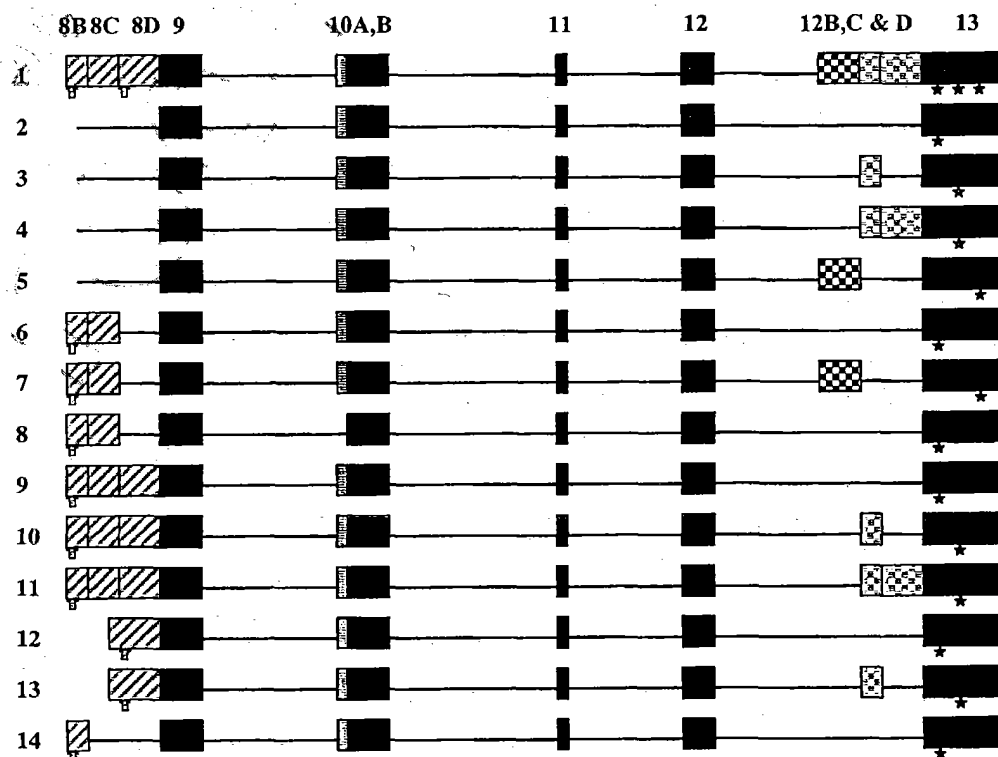


FIG. 4

FIG. 5A

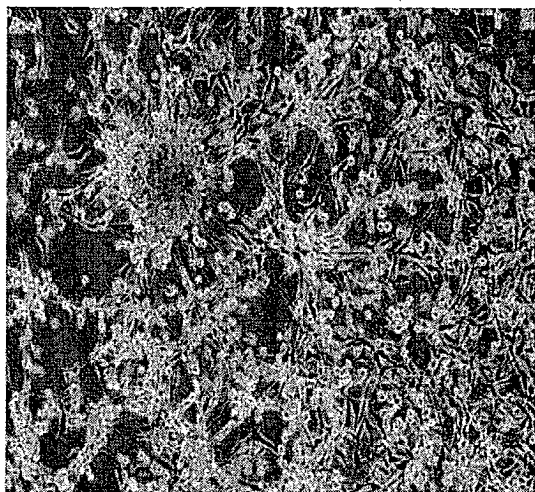


FIG. 5B

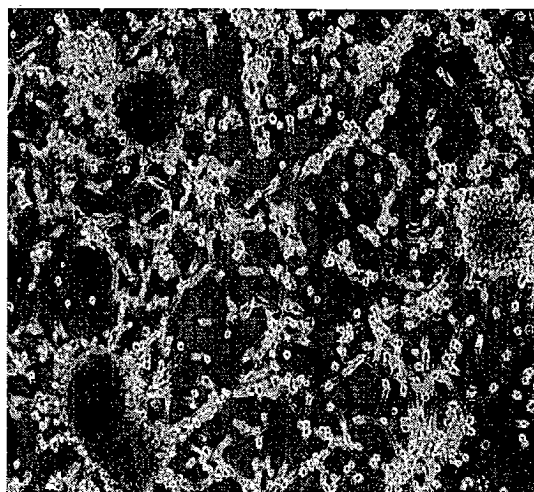


FIG. 5C

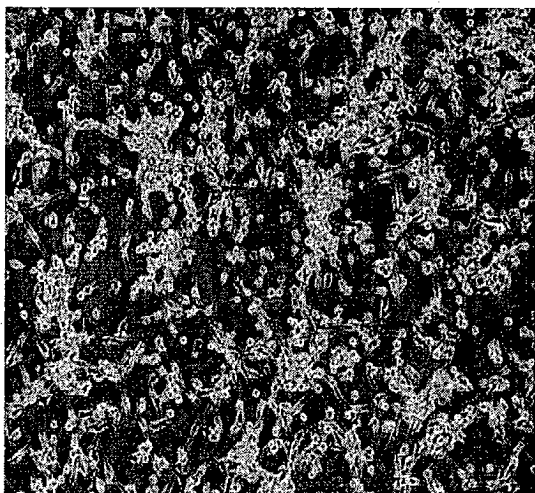


FIG. 5D

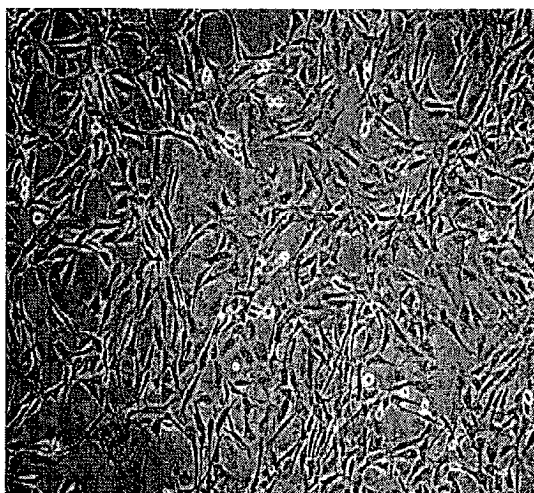


FIG. 5E

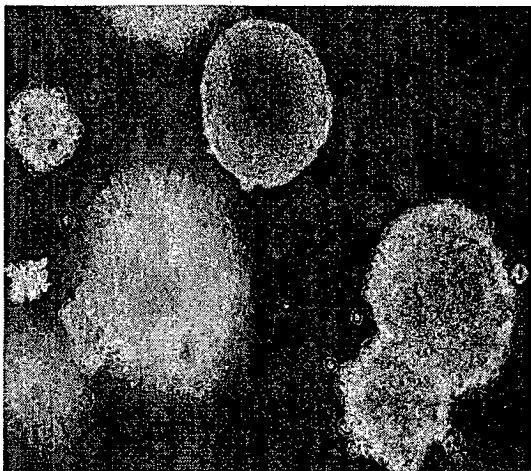


FIG. 5F

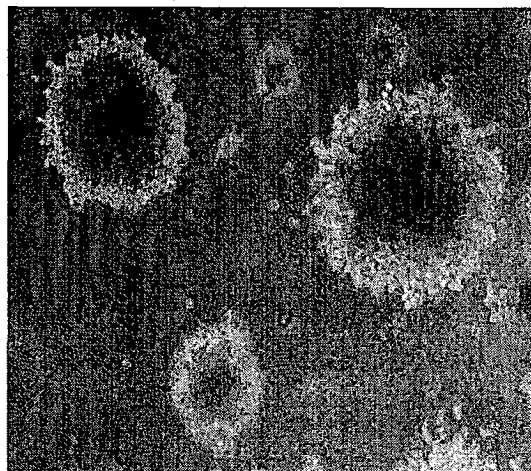


FIG. 5G

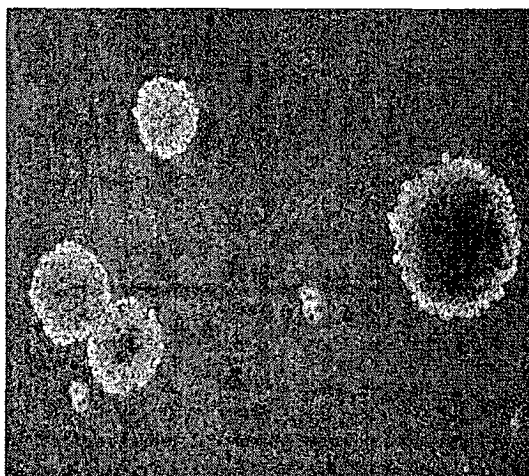
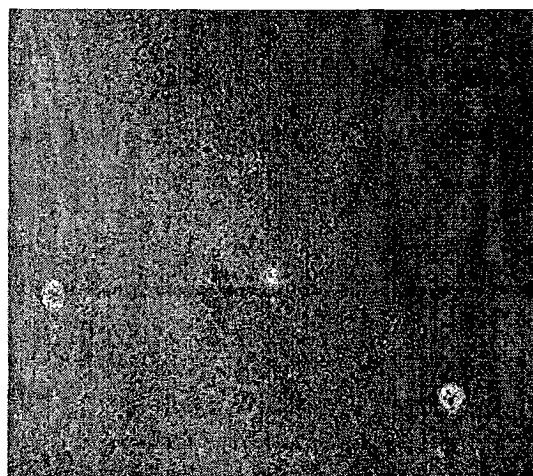


FIG. 5H



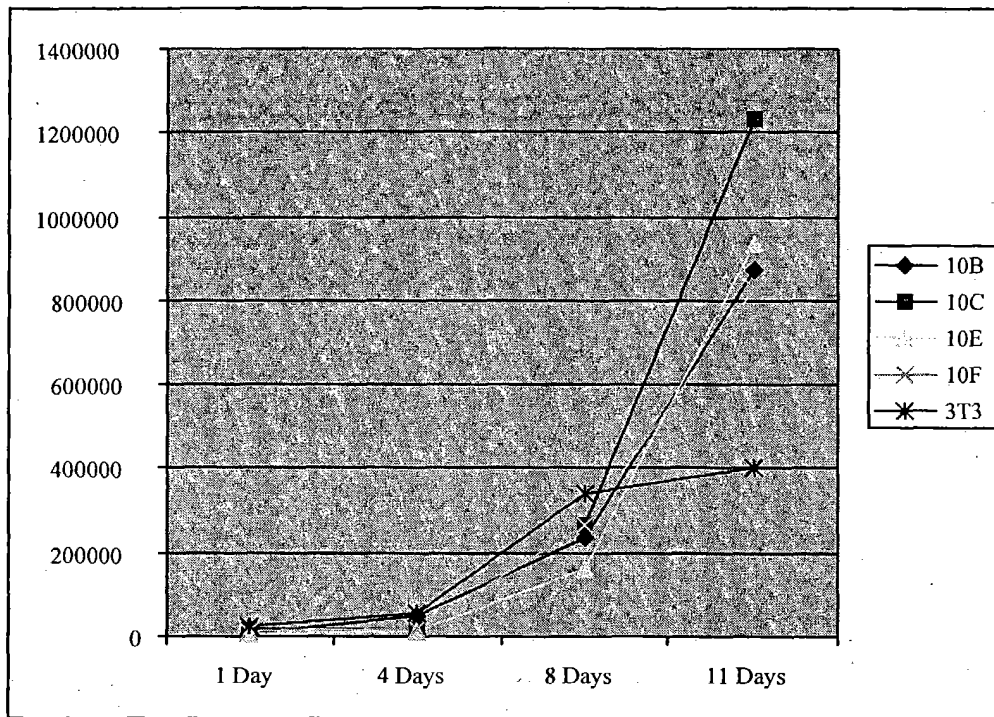


FIG. 6

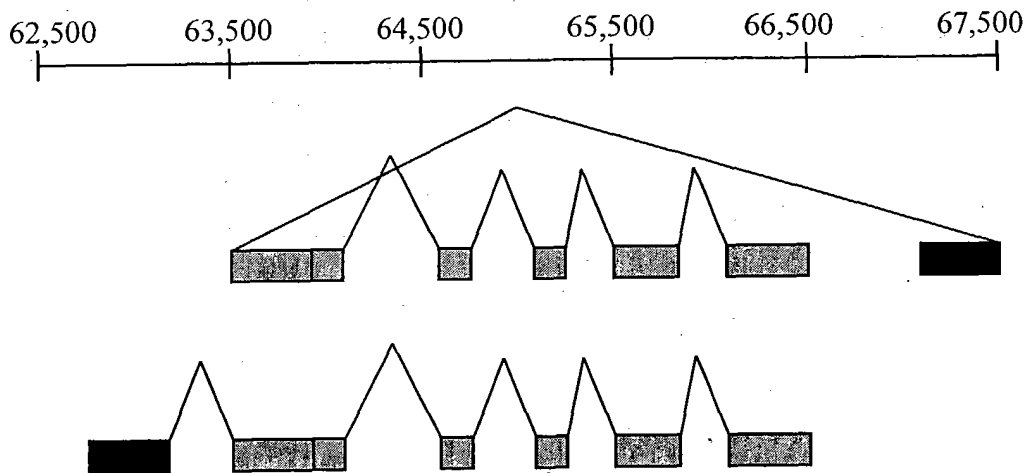


FIG. 7

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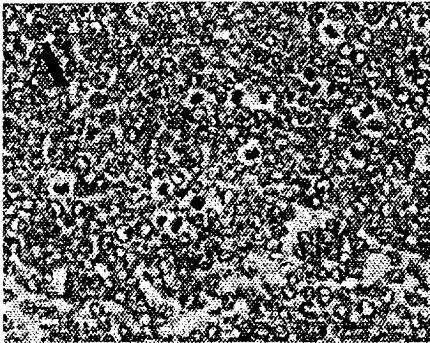


FIG. 8A

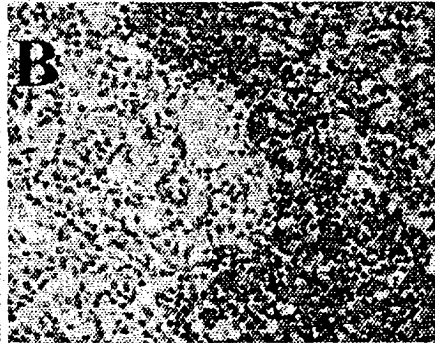


FIG. 8B

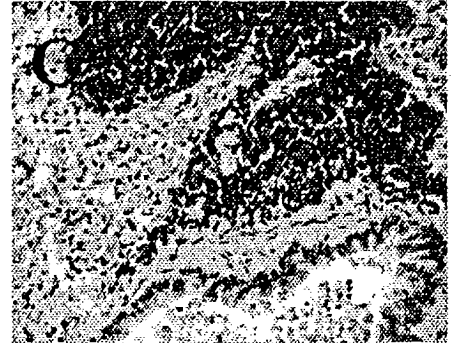


FIG. 8C

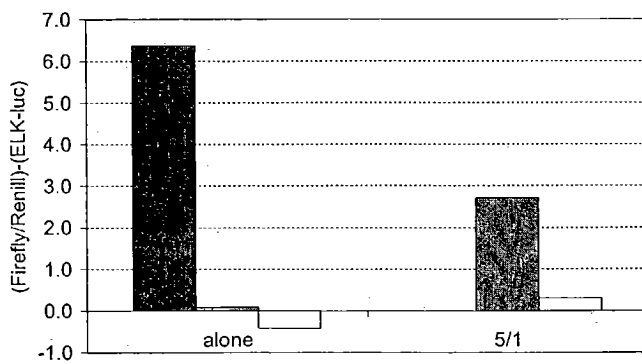


FIG. 9

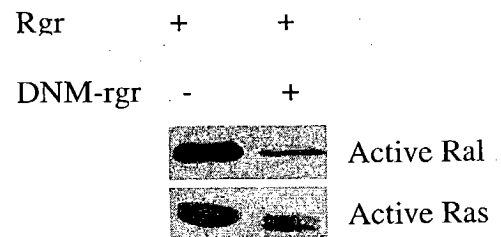


FIG. 10

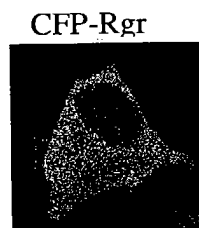


FIG. 11A

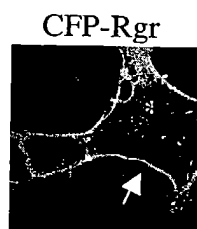


FIG. 11B

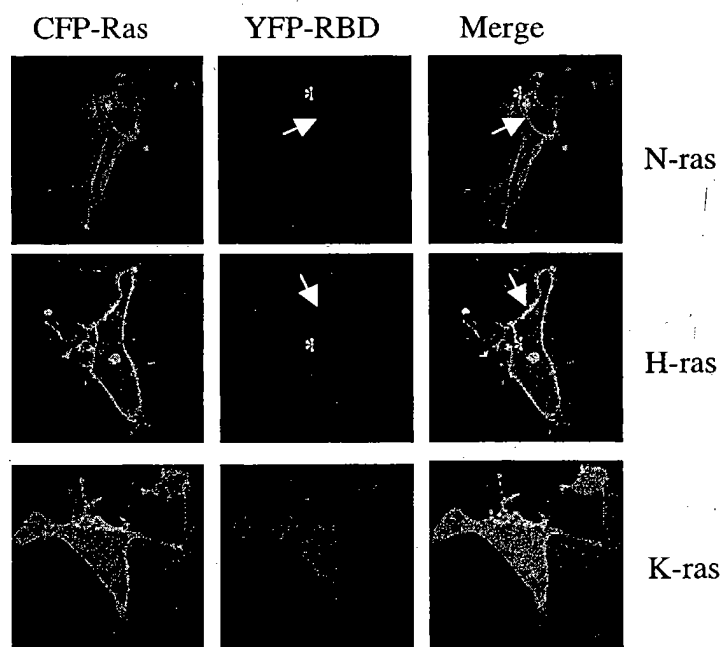


FIG. 11C

Fig. 12A

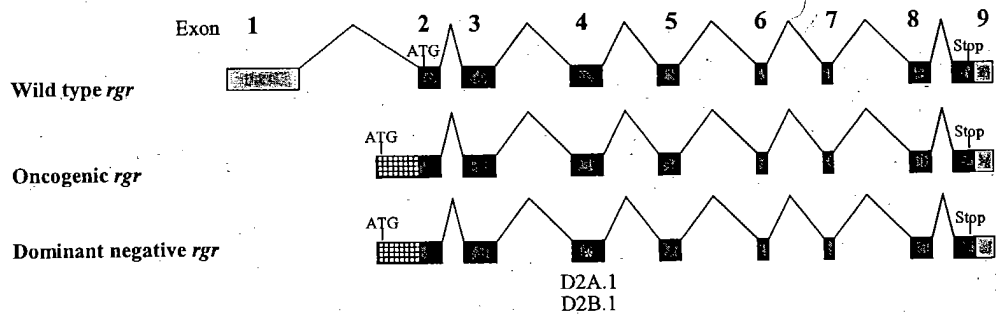
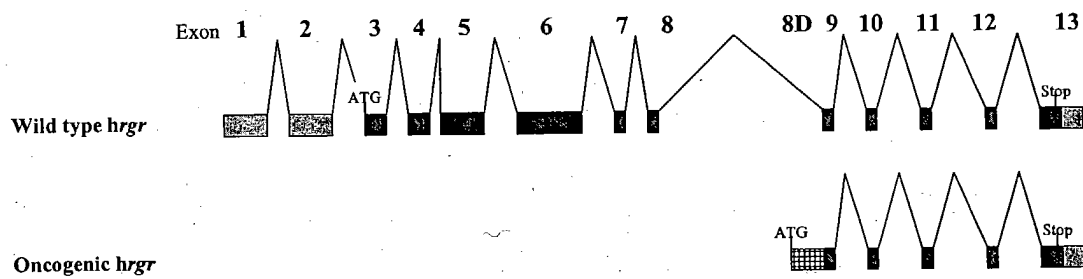


Fig. 12B

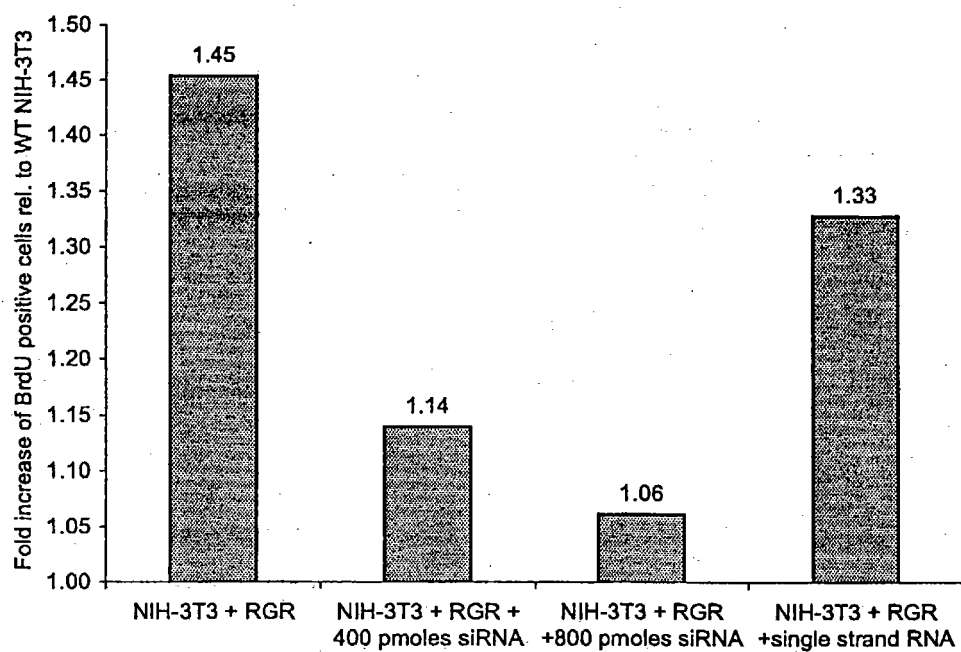


FIG.13A

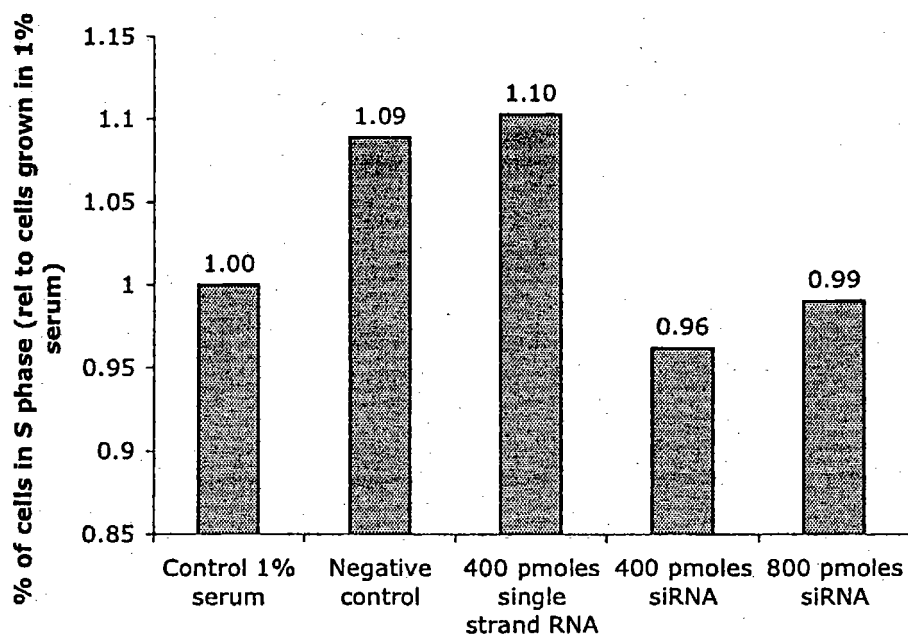
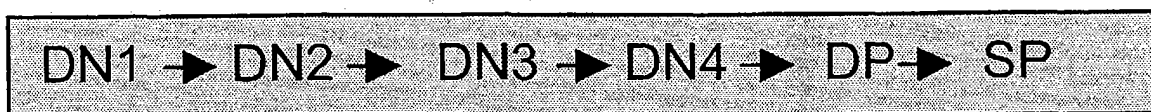


FIG.13B



	Wil-type	CD4-RGR		Wil-type	CD4-RGR
DN CD4-CD8-	3.8 +/-0.19	1.7 +/-0.06	DN1 CD44+++ / CD25-	36.3 +/-2.03	21.2 +/-0.17
DP CD4+CD8+	80.9 +/-1.06	88.9 +/-1.20	DN2 CD4+++ / CD25++	2.1 +/-0.35	1.4 +/-0.04
SP-CD8 CD4-CD8+	2.3 +/-0.04	2.6 +/-0.49	DN3 CD44+ / CD25++	13.8 +/-0.84	11.4 +/-1.41
SP-CD4 CD4+CD8-	13.0 +/-1.29	8.8 +/-0.77	DN4 CD44- / CD25-	47.7 +/-3.22	65.9 +/-1.54

FIG. 14

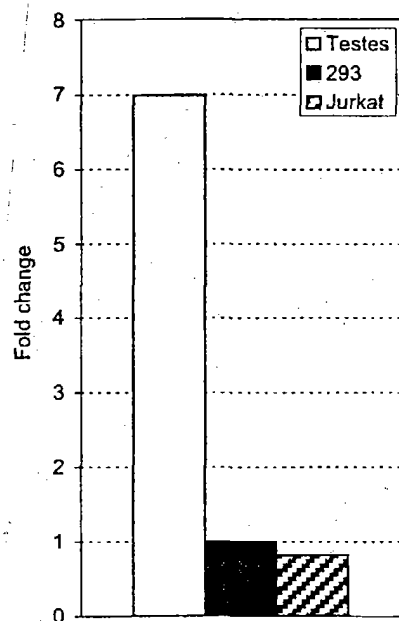


FIG. 15A

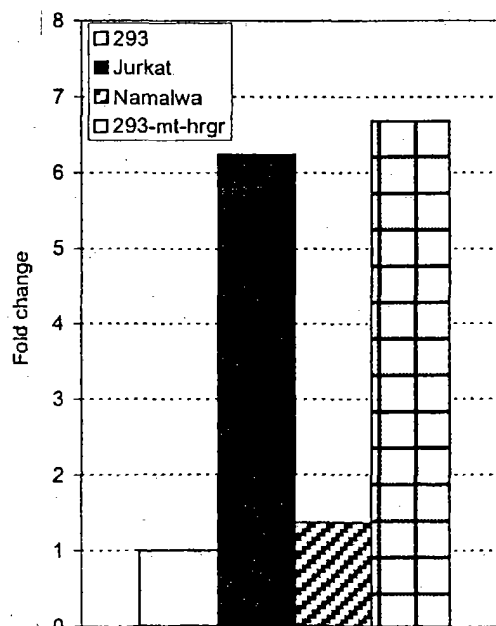


FIG. 15B